

02/07/01

JC974 U.S. PRO
09/1777694UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231
Sir:

a / Tree author.
Letter
E. Willis
4-10-01

Transmitted herewith for filing is the patent application of:

INVENTOR: Kazutami ARIMOTO, Hiroki SHIMANO
FOR: SEMICONDUCTOR MEMORY DEVICE WITH SIMPLE REFRESH
CONTROL

Enclosed are:

47 pages of specification, claims, abstract.
 Declaration and Power of Attorney.
 Priority Claimed.
 Certified copy of Japanese Patent Application No. 2000-113097 and Japanese Patent Application No. 2000-279456
 29 sheets of formal drawing.
 An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha and the assignment recordation fee.
 An associate power of attorney.
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
 Information Disclosure Statement, Form PTO-1449 and reference.
 Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS	EXTRA CLAIMS	RATE	AMOUNT
Total Claims	17	-20	\$18.00	\$0.00
Independent Claims	2	-3	\$80.00	\$0.00
Multiple Dependent Claim(s)				\$0.00
Basic Fee				\$710.00
Total of Above Calculations				\$710.00
Less ½ for Small Entity				\$0.00
Assignment & Recording Fee				\$40.00
Total Fee				\$750.00



- Please charge my Deposit Account No. 500417 in the amount of \$750.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed:
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:dtb
Date: February 7, 2001
Facsimile: (202) 756-8087